



TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Under 37 CFR 1.97(b), (c), or (d)			Docket No. Doerr 75
In re Application of: DOERR et al.			
Serial No. 10/657,846	Filing Date 9/9/03	Examiner	Group Art Unit 2874
Title: INTEGRATEABLE BAND FILTER USING WAVEGUIDE GRATING ROUTERS			
<p>Address to: Commissioner for Patents Alexandria, VA 22313-1450</p> <p>37 CFR 1.97(b)</p> <p>1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p style="text-align: center;">37 CFR 1.97(c)</p> <p>2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), but prior to the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by the statement or fee as indicated below.</p> <p style="text-align: center;">37 CFR 1.97(d)</p> <p>3. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(c), but on or before payment of the issue fee and is accompanied by the statement and fee as indicated below.</p> <p style="text-align: center;">Required Statements and/or Fees Under 37 CFR 1.97(c) or (d)</p> <p><input type="checkbox"/> Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(1))</p> <p><input type="checkbox"/> No item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(2))</p> <p><input type="checkbox"/> The fee set forth in 37 CFR 1.17(p). Please credit any overpayment or charge any insufficiency to deposit account number 20-0782.</p> <p style="text-align: center;">37 CFR §1.704(d)</p> <p>4. <input type="checkbox"/> Each item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 CFR §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.</p>			
 Eamon J. Wall Reg. No. 39,414 Moser, Patterson & Sheridan, LLP Attorneys at Law 595 Shrewsbury Avenue, Suite 100 Shrewsbury, New Jersey 07702 732-530-9404		Dated: <u>March 3, 2004</u> <p style="text-align: center;">Certificate of Mailing by First Class Mail</p> <p>I certify that this document is being deposited on 3/3/04 with the U.S. Postal Service as first class mail under 37 CFR §1.8 and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450</p>  <p style="text-align: center;">Signature of Person Mailing Correspondence</p> <p style="text-align: center;">Carol Wilson</p> <p style="text-align: center;">Typed or Printed Name of Person Mailing Correspondence</p>	

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<p>Substitute for form 1449A/PTO</p> <p style="text-align: center; font-size: 1.2em; font-weight: bold;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center; font-style: italic;">(Use as many sheets as necessary)</p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Application Number</td> <td>10/657,846</td> </tr> <tr> <td>Filing Date</td> <td>9/9/03</td> </tr> <tr> <td>First Named Inventor</td> <td>Doerr</td> </tr> <tr> <td>Group Art Unit</td> <td>2874</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>Doerr 75</td> </tr> <tr> <td>Submission Date</td> <td></td> </tr> </table>		Application Number	10/657,846	Filing Date	9/9/03	First Named Inventor	Doerr	Group Art Unit	2874	Examiner Name		Attorney Docket Number	Doerr 75	Submission Date	
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Attorney Docket Number	Doerr 75																
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			

FOREIGN PATENT DOCUMENTS						
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B1					
	B2					

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		C. R. DOERR et al., "Cross-Connect-Type Wavelength Add-Drop Node With Integrated Band Muxes, Interleavers, and Monitor", Opt. Fib. Comm. Conf., March 23, 2003.	
		C. R. DOERR et al., "Integrated Band Demultiplexer Using Waveguide Grating Routers", IEEE Photonics Technology Letters, Vol. 15, No. 8, August 2003.	

Examiner	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.